
ENVIRONMENTAL Fact Sheet



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Acronyms Relating to Air Quality and Air Pollution

Under the federal Clean Air Act, New Hampshire's air quality program involves a variety of individual programs to control the release of air pollutants such as asbestos, PCBs, ground-level ozone precursors, and pollutants which contribute to acid rain. The following acronyms are frequently used for terms associated with these programs.

AAL	Ambient Air Limit
ACGIH	American Conference of Industrial Hygienists
ACM	Asbestos Containing Material
AFS	Airs Facility Substation
AFV	Alternative Fuel Vehicle
AIRS	Aerometric Information and Retrieval System
AMC	Appalachian Mountain Club
AO	Administrative Order
AP-42	Compilation of Air Pollutant Emission Factors
APTI	Air Pollution Training Institute
AQS	Air Quality Substation
ARD	Air Resources Division
ASTM	American Society for Testing and Materials
ATV	Advanced Technology Vehicle
BACT	Best Available Control Technology
BMP	Best Management Practices
BTU	British Thermal Unit
CAA	Clean Air Act
CAAA	Clean Air Act Amendments (1990)
CALEV	California Low Emission Vehicle
CAM	Compliance Assurance Monitoring
CARB	California Air Resources Board
CARP	Compliance Assurance Response Policy
CAS	Chemical Abstract Service
CEC	Commission for Environmental Cooperation
CEMS	Continuous Emission Monitoring System
CEQ	Council for Environmental Quality
CERCLA	Comprehensive Environmental Response, Compensation & Liability Act
CFC	Chlorofluorocarbon
CFF	Clean Fuel Fleet
CFR	Code of Federal Regulations
CLEANS	Clinical Laboratory for Evaluation & Assessment of Toxic Substances

CMAQ	Congestion Mitigation and Air Quality
CMS	Compliance Monitoring Strategy
CNG	Compressed Natural Gas
CO	Carbon Monoxide
CPM	Certified Public Managers
CTG	Control Technique Guidelines
DER	Discrete Emission Reduction
DES (or NHDES)	New Hampshire Department of Environmental Services
DOE	U.S. Department of Energy
DOT	Department of Transportation
EA	Environmental Assessment
ECOS	Environmental Council of States
ECS	Emission Control System
EGR	Exhaust Gas Recirculation
EIIP	Emission Inventory Improvement Project
EIP	Economic Incentive Program
EIS	Environmental Impact Statement
EPA	Environmental Protection Agency (U.S.)
EPAct	Energy Policy Act
ERC	Emissions Reduction Credit (Trading Program)
EV	Electric Vehicle
EVR	Enhanced Vapor Recovery
FACA	Federal Advisory Committee Act
FCE	Full Compliance Evaluation
FERC	Federal Energy Regulatory Commission
FESOP	Federally Enforceable State Operating Permit
FGR	Flue Gas Recirculation
FHWA	Federal Highway Administration
FR	Federal Register
FTA	Federal Transit Administration
G&C	Governor & Council
GIS	Graphic Information Services
GPS	Geographic Positioning System
HAP	Hazardous Air Pollutant
HC	Hydrocarbon
HCFC	Hydrochlorofluorocarbon
HFC	Hydrofluorocarbon
Hg	Mercury
HON	Hazardous Organic NESHAP
HOV	High Occupancy Vehicle
HPV	High Priority Violation
I/M	Inspection and Maintenance (auto emissions testing)
ILEV	Inherently Low Emission Vehicle
ISO	International Standards Organization
ISTEA	Intermodal Surface Transportation Efficiency Act
LAER	Lowest Achievable Emission Rate
LEV	Low Emission Vehicle
LIAP	Local Impact Assessment Program
LNB	Low NOx Burner
LNG	Liquefied Natural Gas
LOD	Letter of Deficiency
LPG	Liquefied Petroleum Gas (Propane)

MACT	Maximum Achievable Control Technology
MMBTU	Million British Thermal Units
MOCA	Modeling Ozone Cooperative
MOU	Memorandum of Understanding
MPG	Miles per gallon
MPO	Metropolitan Planning Organization
MSA	Metropolitan Planning Organization
MTBE	Methyl Tertiary Butyl Ether
NAAQS	National Ambient Air Quality Standards
NADP	National Atmospheric Deposition Program
NAFTA	North American Free Trade Agreement
NAMS	National Air Monitoring Station
NATA	National-Scale Air Toxics Assessment
NEG/ECP	New England Governors/Eastern Canadian Premiers
NESCAUM	Northeast States for Coordinated Air Use Management
NESHAPS	National Emissions Standards for Hazardous Air Pollutants
NET	National Emissions Trends
NHDES-ARD	New Hampshire Department of Environmental Services-Air Resources Division
NHOEP	New Hampshire Office of Energy and Planning
NLEV	National Low Emissions Vehicle
NMHC	Non-Methane Hydrocarbons
NO₂	Nitrogen Dioxide
NO_x	Nitrogen Oxides (or Oxides of Nitrogen)
NRC	Nuclear Regulatory Commission
NSPS	New Source Performance Standards
NSR	New Source Review
O₃	Ozone
OAQPS	Office of Air Quality Planning and Standards (USEPA)
OBD	On Board Diagnostics
ODC	Ozone Depleting Chemical
ORVR	Onboard Refueling Vapor Recovery
OTC	Ozone Transport Commission
OTR	Ozone Transport Region
P2	Pollution Prevention
PAMS	Photochemical Assessment Monitoring Station
Pb	Lead
PCB	Polychlorinated Biphenyl
PE	Potential Emissions
PM	Particulate Matter
PM₁₀	Particulate Matter less than 10 micron diameter
PM_{2.5}	Particulate Matter less than 2.5 micron diameter
PPA	Performance Partnership Agreement
Ppb	Parts per billion
Ppm	Parts per million
PSD	Prevention of Significant Deterioration
PSNH	Public Service of New Hampshire
PTE	Potential to Emit
PUC	Public Utilities Commission
QA	Quality Assurance
QA/QC	Quality Assurance/ Quality Control
QAPP	Quality Assurance Program Plan
RACT	Reasonably Available Control Technology

RATA	Relative Accuracy Test Audit
RCRA	Resource Conservation and Recovery Act
RFG	Reformulated Gasoline
RFP	Reasonable Further Progress
ROM	Regional Oxidant Model
RPA	Regional Planning Agency
RTAP	Regulated Toxic Air Pollutant
SB	Small Business
SBTAP	Small Business Technical Assistance Program
SCR	Selective Catalytic Reduction (air pollution control Equipment)
SEP	Supplemental Environmental Project
SIC	Standard Industrial Code
SIP	State Implementation Plan
SLAMS	State and Local Air Monitoring Station
SNCR	Selective Non-catalytic Reduction
SO₂	Sulfur Dioxide
SOPs	Standard Operating Procedures or Statement of Principles
SOV	Single Occupancy Vehicle
STAPPA/ALAPCO	State and Territorial Air Pollution Program Administrators/ Association of Local Air Pollution Control Officials
STIP	Statewide Transportation Improvement Program
SULEV	Super Ultra Low Emissions Vehicle
SUV	Sport Utility Vehicle
TAP	Toxic Air Pollutant
TCM	Transportation Control Measure
TIP	Transportation Improvement Program
TLEV	Transitional Low Emission Vehicle
TQM	Total Quality Management
TRI	Toxics Release Inventory
TRS	Total Reduced Sulfur
TSCA	Toxic Substances Control Act
TSP	Total Suspended Particulates
UAM	Urban Airshed Model
ULEV	Ultra-Low Emission Vehicle
UV	Ultraviolet Radiation
VE	Visible Emissions Determination, or Method 9
VMT	Vehicle Miles Traveled
VOC	Volatile Organic Compound
ZEV	Zero Emission Vehicle

For more information, please contact the:
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